

In the Claims:

Cancel, without prejudice, claims 29 and 31 - 32.

Please enter amended claim 30 as shown below in clean copy form:

30. A power processing device comprising:

F₁

a) a multilayer printed circuit board having multiple layers of dielectric sheets; and

b) a transformer having

1) a core extending through said layers of dielectric sheets, and

2) a first set of electrically conductive windings, at least one of said windings of said first set of electrically conductive windings contained between two adjoining layers of said dielectric sheets, and at least one of said windings positioned on an external surface of said multilayer printed circuit board; and

a first shielding layer disposed on an exterior surface of said multilayer printed circuit board.
